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(54) HIGH DESIGNABILITY METAL SIDING STRUCTURE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a high designability metal siding structure environmental problem and with excellent weatherability.

SOLUTION: The highly designed metal siding structure is provided by coating the surface of a PCM material manufacturing by lining an embossed PCM steel sheet with a two-pack urethane coating of a polyol resin and an isocyanate curing agent or with a urethane coating manufactured by dissolving a reaction product of the polyol resin with a polyisocyanate into an organic solvent to form a sealer layer and by forming a base coating film layer on the surface of the projected parts of the sealer layer to obtain an embossed pattern.

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